

Abstract of the Disclosure

5 A method for transmitting information about a synchronous system to an mobile station in an asynchronous mobile communication system including one or more mobile station and one or more asynchronous radio network includes the steps of: by the asynchronous radio network, acquiring handover-related information from a neighboring synchronous system; if a system for a handover is the synchronous system, by the asynchronous radio network, transmitting a first message including activation time information and long code state information to the mobile station; and after receiving the activation time information and the long code state information, by the mobile station, making use of the long code state information based on the activation time information.